

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 12:46 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 211 Const Calendar Day: 780 Date: 28-Oct-2011 Friday

Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 am 03:30 pm Break: 00:30 Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 4PM 60 - 74**Precipitation** None **Condition** SunnyWorking Day ☒ If no, explain:**Diary:**

Dispute

Work description.

ABF Crews activities:

1- The crews continued working At Pier W2 with respect to some of the following submittals

- ABF-SUB-002171R01, "PWS Restraint System at Pier W2".
- ABF-SUB-002283R00, "Cable Erection Plan-Secondary PWS Hauling System".
- ABF-SUB-002019R02, "West End Tramway".
- ABF-SUB-002416R00, "West Floating Arms".
- ABF-SUB-002506R00, "Cable Erection Plan-W2 Transfer Arms".
- ABF-SUB-002393R00, "Pier W2 Access Platform".
- ABF-SUB-002447R01, "Erection Plan (Cable)-Main Cable Strand (PWS) Erection plan".

INSTALLATION:

1. The ABF crews continued their activities on the sliding the PWS into the deviation saddles as follows:

- As mentioned in the previous diary, the construction of PWS on W-Line deviation saddle was completed from the beginning. It was observed that the existing tension force in the PWS is low and the wires are loose. The ABF plan to put the PWS under more tension force before sliding it inside the saddle slot. No action is taken on the sliding of the W-Line saddle inside the saddle slot.
- As mentioned in the previous diary, the ABF crews continued sliding the PWS inside the E-Line saddle. It was checked that the PWS wires were loose for the portion of the saddle in which the PWS was already inside the slot. Some of the wires are flipped over the top of each other. This is another indication that tension force in the PWS is low. The crews continued the sliding process of the remaining PWS early in the morning. However, after inspection by the ABF, the work done was rejected and the crews have to start from the beginning of the North side of the E-line deviation saddle to construct the PWS cross section. The tension force in the PWS doesn't seem to be adequate unless more tension force is applied. Otherwise the result of the work will be the same.

2. The ABF Mechanic, Mr. Michael Ford check all the connections of the hydraulic jacking system and made the necessary adjustments. However, a few have leakage that after the shut off the system will be repaired.

3. The selected attached pictures show the detail of the performed activities.

ABF crews involved in the Secondary hauling system
Hauling PWS and Positioning

Daily Diary Report by Bid Item

Job Name: 04-0120F4 **Inspector Name** Iranmanesh, Abbas **Diary #:** 211 **Date:** 28-Oct-2011 **Friday**

Rigoverta Garcia -Waler Hernandez -Fleix Melgar -Jose Torres -Michael Ford									
04-0120F4	Bid Item: 051	0-000-000.051	ERECT STRUCTURAL STEEL (BRIDGE)						
AMERICAN BRIDGE/FLUOR, A JV									
04-0120F4	Bid Item: 060	E-W2C-WDS.060	E Line W2 Cap West Deviation Saddle						
AMERICAN BRIDGE/FLUOR, A JV									
Labor									
Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute	
Contractor: AMERICAN BRIDGE/FLUOR, A JV									
Mechanic	JNM	MICHAEL FORD	2.00	0.00	0.00	2.00		<input type="checkbox"/>	
Ironworker	APP	JOSE TORRES	8.00	0.00	0.00	8.00		<input type="checkbox"/>	
Ironworker	JNM	FELIX MELGAR	8.00	0.00	0.00	8.00		<input type="checkbox"/>	
Ironworker	JNM	WALTER HERNANDEZ-ZELE	8.00	0.00	0.00	8.00		<input type="checkbox"/>	
Ironworker	JNM	RIGOVERTO GARCIA	8.00	0.00	0.00	8.00		<input type="checkbox"/>	
Equipment									
Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Remarks	Dispute		
Contractor: AMERICAN BRIDGE/FLUOR, A JV									
002154	Equipment, Crane, 60 Ton					No	<input type="checkbox"/>		
		0.00	0.00	0.00	0.00				
04-0120F4	Bid Item: 060	W-W2C-WDS.060	W Line W2 Cap West Deviation Saddle						
AMERICAN BRIDGE/FLUOR, A JV									
04-0120F4	Bid Item: 060	X-W2C-JKS.060	E-W Line Cross Over W2 Cap Jacking Saddle						
AMERICAN BRIDGE/FLUOR, A JV									

Attachment



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